

Concept 3 Active / Passive Recreation - Preliminary Construction Costs

	Quantity	Unit	Unit Cost	Extension
Site Preparation				
Mobilization	1	L.S.	\$40,000.00	\$40,000.00
Clear & Grub	120,000	S.F.	\$0.40	\$48,000.00
Demolition Concrete	15,000	S.F.	\$1.00	\$15,000.00
Total Site Preparation				\$103,000.00
Grading, Storm Drain, and Utility System				
Rough Grading	120,000	S.F.	\$0.75	\$90,000.00
Water Meter - New 2" Service	1	L.S.	\$7,500.00	\$7,500.00
Domestic Water Supply & Backflow	1	L.S.	\$3,500.00	\$3,500.00
PG&E Service	1	L.S.	\$20,000.00	\$20,000.00
Storm Drain System	1	L.S.	\$65,000.00	\$65,000.00
Total Grading, Storm Drain, and Utility System				\$186,000.00
Site Furnishings				
Renovate Existing Park Building	1	L.S.	\$75,000.00	\$75,000.00
Site Furnishings (Signs, Benches, Picnic Tables, Trash Receptacles, Drinking Fountain)	1	L.S.	\$30,000.00	\$30,000.00
Volleyball	1	L.S.	\$500.00	\$500.00
Park Lighting	1	L.S.	\$30,000.00	\$30,000.00
Park Sign	2	EA.	\$4,500.00	\$9,000.00
Arbor	1,000	S.F.	\$40.00	\$40,000.00
Drinking Fountain	2	EA.	\$4,000.00	\$8,000.00
Total Site Furnishings				\$192,500.00
Hardscape Improvements				
Concrete Walkway	18,000	S.F.	\$6.00	\$108,000.00
Specialty Paving	12,000	S.F.	\$3.50	\$63,750.00
Handicap Ramp	6	EA.	\$750.00	\$4,500.00
Parking Area	5,200	S.F.	\$5.00	\$26,000.00
Total Hardscape Improvements				\$202,250.00
Landscape				
Soil Preparation	62,000	S.F.	\$0.40	\$24,800.00
Bark Mulch Under (E) Trees	4,000	S.F.	\$0.40	\$1,600.00
Shrub / Groundcover	2,000	S.F.	\$2.00	\$4,000.00
Trees - 15 Gal	15	EA.	\$250.00	\$3,750.00
Turf Area	60000	S.F.	\$1.25	\$75,000.00
90 Day Landscape Maintenance	62000	S.F.	\$0.25	\$15,500.00
Total Landscape				\$124,650.00
Irrigation Improvements				
Controller	1	EA.	\$6,000.00	\$6,000.00
Backflow	1	EA.	\$4,000.00	\$4,000.00
Irrigation System	62,000	S.F.	\$1.25	\$77,500.00
Total Irrigation				\$87,500.00
Subtotal				\$895,900.00
Contingencies				
A. 10% Design contingency.				\$89,590.00
B. 20% Contingency for Design, Engineering and Inspection.				\$179,180.00
C. 3% Bid Contingency				\$26,877.00
D. 5% change order contingency.				\$44,795.00
Preliminary Statement of Total Construction Costs				\$1,236,342.00

This document was created with Win2PDF available at <http://www.daneprairie.com>.
The unregistered version of Win2PDF is for evaluation or non-commercial use only.